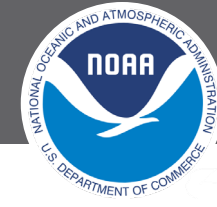




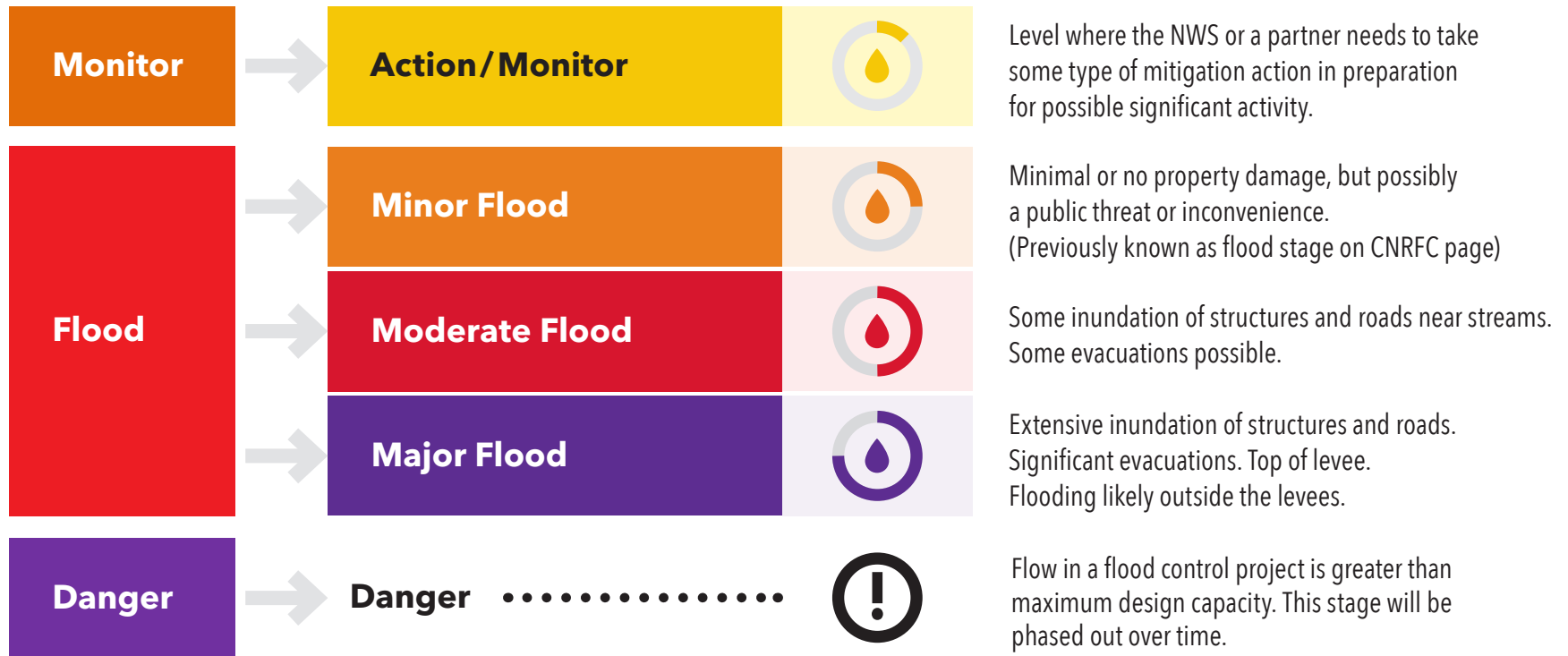
# Changes to Flood Thresholds



**STARTING FALL 2024**, the California Nevada River Forecast Center (CNRFC) will update the **terminology and corresponding color designations**, for categories of river flood stages to align with the National Oceanic and Atmospheric Administration (NOAA) / National Weather Service (NWS).

## CURRENT STAGES

## NEW STAGES



# Changes to Flood Thresholds CONTINUED

## Why are these changes being made?

New terminology will conform to national standards, so river flood stages in California will align with the terms and definitions used across the country.

## What is not changing?

- The river elevation that triggers Flood Stage (now starting with Minor Flood Stage) will stay the same.
- E19 flood impacts information found on the CNRFC website

## More details on new stage definitions:

**ACTION/MONITOR STAGE:** The level where the NWS or a partner/user needs to take some type of mitigation action in preparation for possible significant hydrologic activity. The type of action taken varies for each gage location.

**MINOR FLOOD STAGE:** Minimal or no property damage is expected, but there could possibly be some public threat. A flood advisory or warning is issued to advise the public of flood events that are expected to exceed the minor flood category.

**MODERATE FLOOD STAGE:** Some inundation of structures and roads near the stream. Some evacuations of people and/or transfer of property to higher elevations may be necessary. A flood warning is issued to advise the public of flood events that are expected to reach the moderate flood category.

**MAJOR FLOOD STAGE:** The stage at which extensive inundation of structures and roads is expected. Significant evacuations of people and/or transfer of property to higher elevations are necessary. A flood warning will be issued to advise the public of flood events expected to reach this stage.

